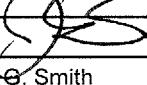


Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2009		Application Number	10/594,907
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	August 7, 2008
<input type="checkbox"/> TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Takeshi SAKAMOTO
(\$) <input type="text" value="180.00"/>		Examiner Name	M. Jung
<input type="checkbox"/> Art Unit		Art Unit	2895
<input type="checkbox"/> Attorney Docket No.		046884-5519-00-US-232060	

METHOD OF PAYMENT (check all that apply)					
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____					
<input type="checkbox"/> Deposit Account Deposit Account Number: <input type="text" value="50-0573"/> Deposit Account Name: <input type="text" value="Drinker Biddle & Reath LLP"/>					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input type="checkbox"/> Charge fee(s) indicated below			<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17			<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
	Utility	330	165	540	270	220	110
	Design	220	110	100	50	140	70
	Plant	220	110	330	165	170	85
	Reissue	330	165	540	270	650	325
Provisional	220	110	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description							
Each claim over 20 (including Reissues) Fee (\$) Small Entity 52 26							
Each independent claim over 3 (including Reissues) Fee (\$) Small Entity 220 110							
Multiple dependent claims Fee (\$) Small Entity 390 195							
Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims							
- or HP = <input type="text"/> x <input type="text"/> = <input type="text"/>							
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)							
- or HP = <input type="text"/> x <input type="text"/> = <input type="text"/>							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
- 100 = <input type="text"/> /50 = <input type="text"/> (round up to a whole number) x <input type="text"/> = <input type="text"/>							
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount) Fee Paid (\$)							
Other (e.g., late filing surcharge): <input type="text" value="1806 Submission of an Information Disclosure Statement"/> <input type="text" value="180.00"/>							

SUBMITTED BY						
Signature			Registration No. (Attorney/Agent)	33,818	Telephone	202.842.8886
Name (Print/Type)	<input type="text" value="John G. Smith"/>		Date	<input type="text" value="July 27, 2011"/>		